

bending station to a third station for collecting the bent bars.

Yet another object of the invention is to provide an installation of the type specified above with transfer means which are able to draw the bars from the position upstream of the bending station irrespective of the conformation and arrangement of said station and of the orientation of the plane of lay of the bars in said station, in particular, both whether it is horizontal or vertical.

An additional specific object of the invention is to provide an installation of the type specified above with transfer means capable of depositing the bars to be bent or to draw the bars bent in said bending station irrespective of the orientation of the plane of lay of the bars in said bending station, in particular of whether said plane is vertical or inclined relative to the vertical.

#### 20 BRIEF DESCRIPTION OF THE DRAWINGS

These and other objects are achieved by means of an installation having the characteristics specified in the accompanying claim 1. Additional advantageous characteristics of the installation according to the invention are specified in <sup>the</sup> claims ~~2-28~~ and ~~49-53~~. Lastly, the invention also relates to a method according to one or more of <sup>the</sup> claims ~~29-48~~.

The invention shall now be described with reference to the accompanying drawings, provided purely by way of non limiting example, in which:

- Figure 1 globally shows a perspective view of a preferred embodiment of a transfer device according to the invention,

- Figure 2 is a front view of the device of Figure 1,

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